SKYJACK

OPERATION MANUAL

SJ3215 E, SJ3219 E, SJ3226 E, SJ4732 E, SJ4740 E

DC ELECTRIC SCISSORS

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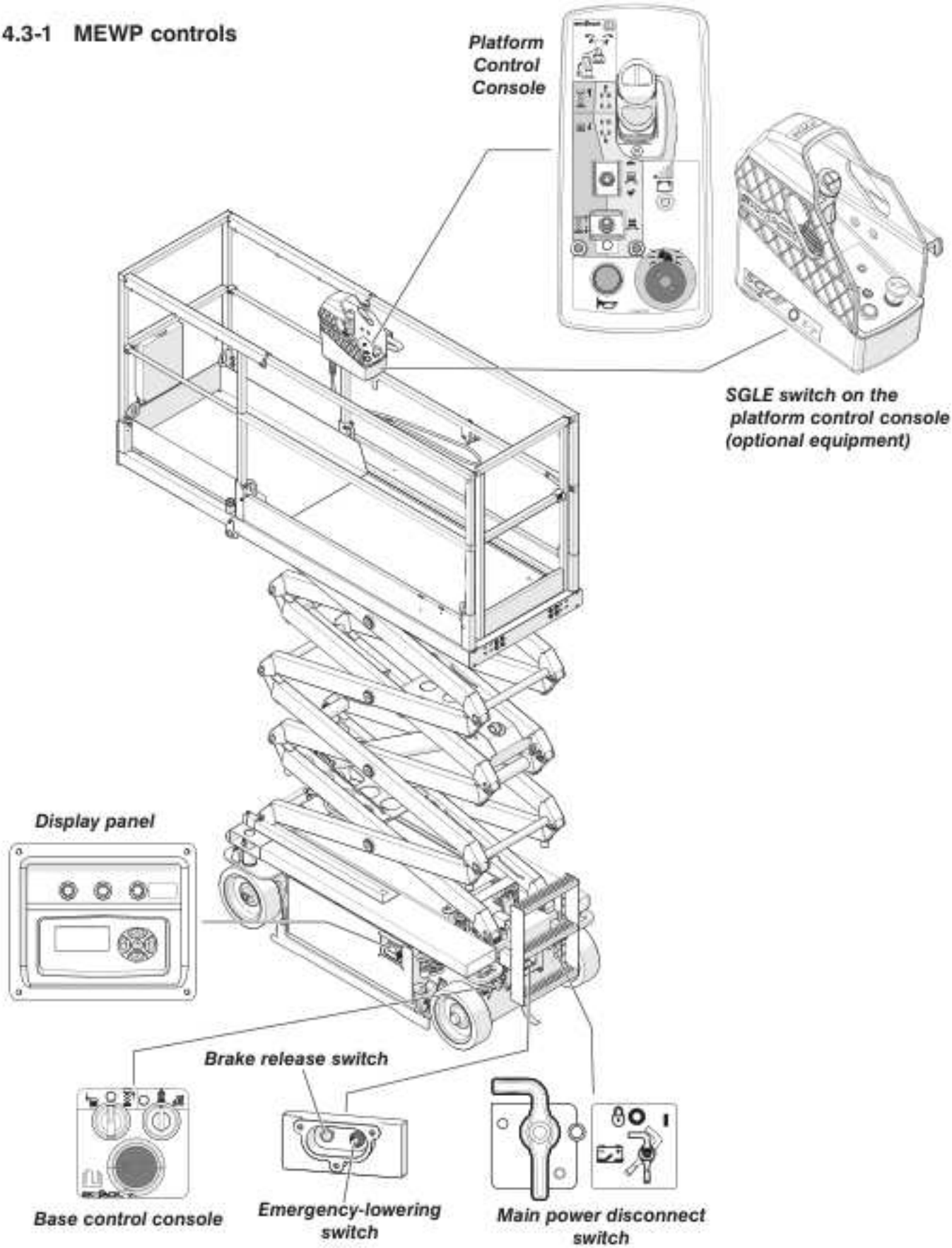
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4.3-1 MEWP controls



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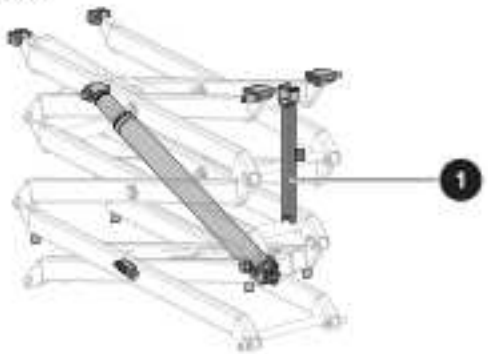
6.7-1 Deploy the maintenance support

1. Remove all personnel and material from the platform.

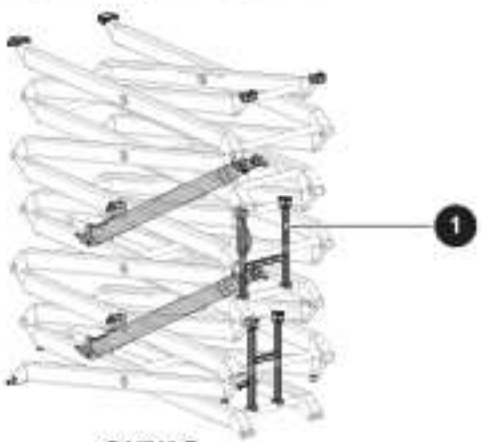
⚠ WARNING

Look for overhead obstructions or other possible hazards around the MEWP when you raise the platform. Do not lower the platform unless the area below is clear of personnel and obstructions. If you do not obey, there is a risk of death or serious injury.

2. Raise the platform until there is adequate clearance to deploy the **maintenance support** ❶.
3. For SJ3215 E, SJ3219 E, SJ3226 E, SJ4732 E: Deploy the **maintenance support**.
4. For SJ4740 E only:
   a. Deploy the **lower maintenance support**.
   b. Deploy the **top maintenance support**.
5. Lower the platform until the **maintenance support** touches the cross members with labels, and the platform stops.
6. Turn the **main power disconnect** switch to the off position.



SJ3215 E, SJ3219 E, SJ3226 E, SJ4732 E



SJ4740 E

6.7-2 Store the maintenance support

1. Turn the **main power disconnect** switch to the on position.

⚠ WARNING

Look for overhead obstructions or other possible hazards around the MEWP when you raise the platform. Do not lower the platform unless the area below is clear of personnel and obstructions. If you do not obey, there is a risk of death or serious injury.

2. Raise the platform until there is adequate clearance to retract the **maintenance support** ❶.
3. Retract the **maintenance support** into the storage bracket.
4. Fully lower the platform.



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7.5 Maximum Platform Capacities

Model	Wind rating	Total platform capacity		Extension platform capacity		Manual side force	Tilt cutout setting (side-to-side x front-to-back)
SJ3215 E	0 m/s (0 mph)	272 kg (600 lb)	2 persons	113 kg (250 lb)	1 person	400 N (90 lbf)	1.5° × 3.5°
	12.5 m/s (28 mph)		1 person			200 N (45 lbf)	
SJ3219 E	0 m/s (0 mph)	227 kg (500 lb)	2 Persons	113 kg (250 lb)	1 Person	400 N (90 lbf)	
	12.5 m/s (28 mph)		1 Person			200 N (45 lbf)	
SJ3226 E*	0 m/s (0 mph)	227kg (500 lb)	2 Persons	113 kg (250 lb)	1 Person	400 N (90 lbf)	
	12.5 m/s (28 mph)		1 Person			200 N (45 lbf)	
SJ4732 E	0 m/s (0 mph)	318 kg (700 lb)	2 Persons	113 kg (250 lb)	1 Person	400 N (90 lbf)	
	12.5 m/s (28 mph)		1 Person			200 N (45 lbf)	
SJ4740 E*	0 m/s (0 mph)	350 kg (770 lb)	3 Persons	120 kg (265 lb)	1 Person	400 N (90 lbf)	
	12.5 m/s (28 mph)		1 Person			200 N (45 lbf)	

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**** Note:** For SJ3226 E and SJ4740 E, maximum capacities with a wind speed of 12.5m/s are only available if equipped with dual height option.*

NOTE

Occupants and materials are not to exceed the rated load. Refer to the capacity label at the entrance of the platform and the front kick plate for more information and models equipped with options.

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DO NOT drive elevated near depressions or holes of any type, loading docks, debris, drop-offs or surfaces that may affect the stability of the MEWP.

IF OPERATION IN AREAS WITH HOLES OR DROP-OFFS IS ABSOLUTELY NECESSARY, elevated driving is not allowed. Position the MEWP horizontally only with the platform fully lowered. After you make sure that all four wheels have contact with a firm, level surface, you can raise the platform. After elevation, the drive function must not be activated.

DO NOT ascend or descend grades greater than the maximum inclines listed in *Section 7.3*. Ascending or descending slopes must only be done when fully lowered.



DO NOT operate a MEWP that has ladders, scaffolding, or other devices on it to increase the platform size or work height.



DO NOT exceed the maximum side force shown on the capacity label when the platform is elevated. Refer to *Section 7.5*.



DO NOT use the MEWP as a crane.



DO NOT sit, stand, or climb on the guardrails.



DO NOT climb on the scissor arm assembly.









DO NOT collide with or crush the MEWP against any obstructions, personnel, or other possible hazards when elevating, lowering, or driving. Keep all body parts inside the platform when elevating or driving. Be aware of blind spots when operating the MEWP.



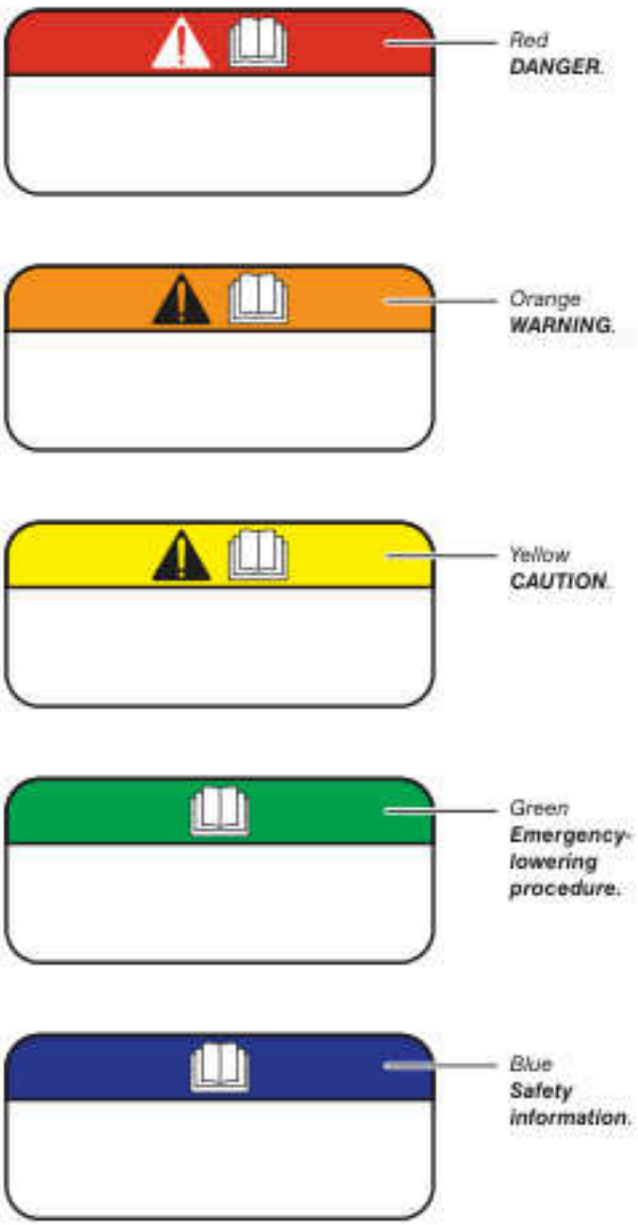
DO NOT elevate the platform when the MEWP is on a truck, forklift, or other device or vehicle.



DO NOT use the MEWP when the wheels or tires are damaged. Make sure the wheel nuts and cotter pins are in place. Refer to *Section 4.2-5*.

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Section 8 – Labels



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